T0S0HO" 08E92860

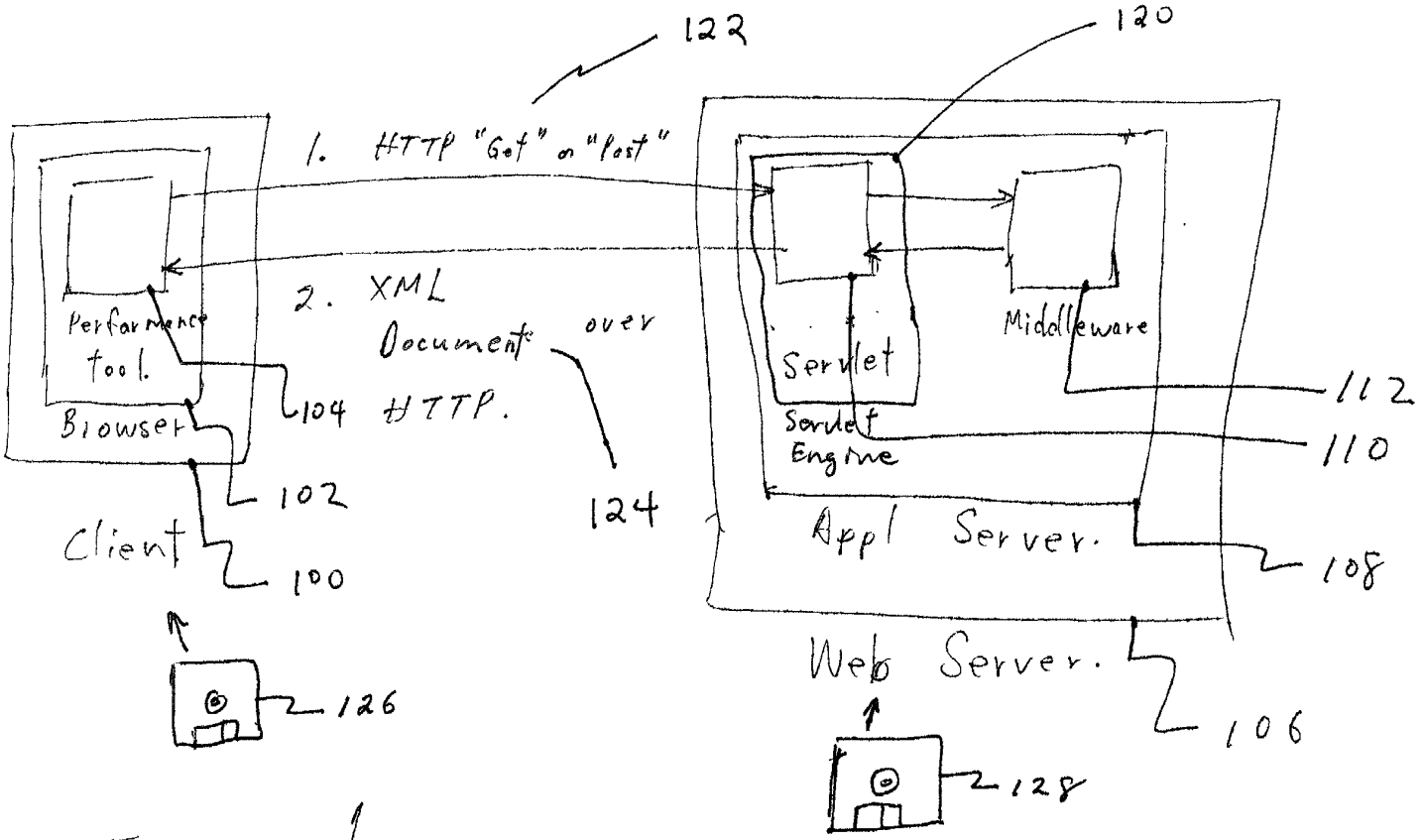

Figure 1.

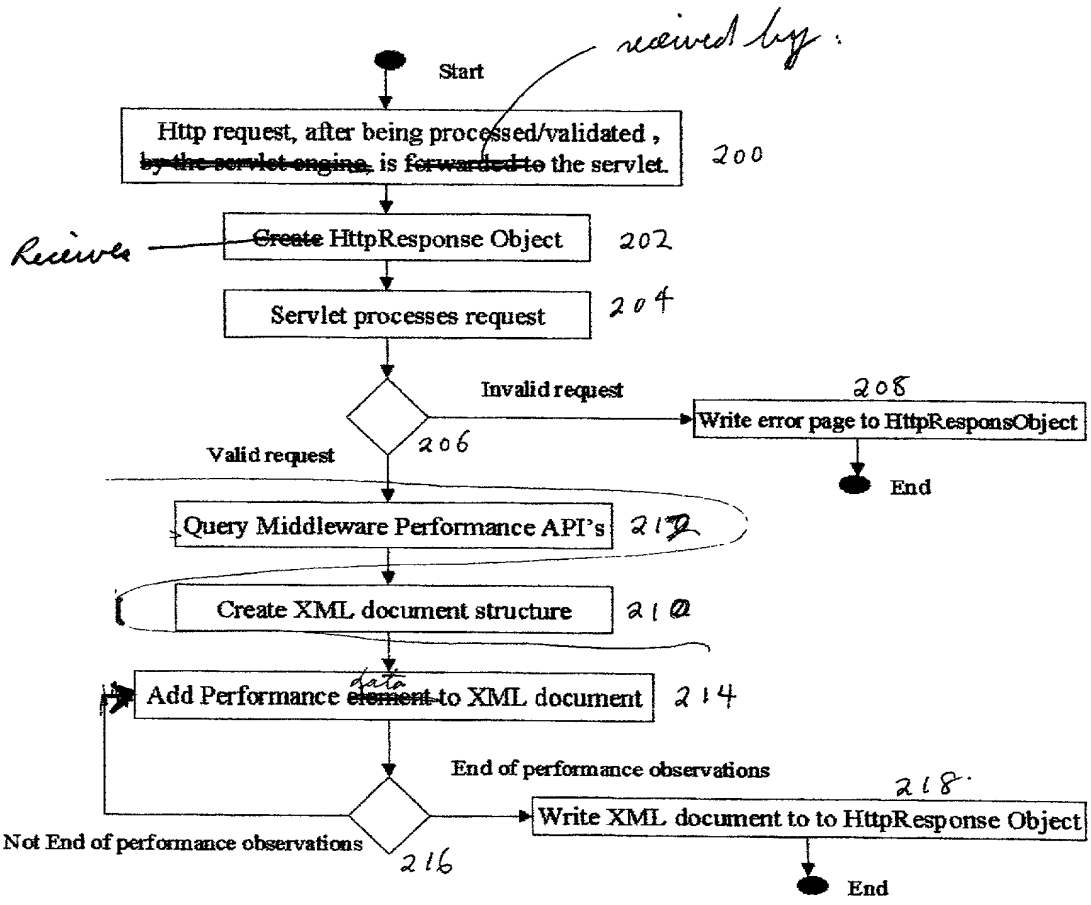
Start
received by:
Http request, after being processed/validated, ~~by the servlet engine,~~ is ~~forwarded to~~ the servlet.
200
Receives
~~Create~~ HttpResponse Object
202
Servlet processes request
204
Invalid request
208
Write error page to HttpResponsObject
End
206
Valid request
Query Middleware Performance API's
212
Create XML document structure
210
Add Performance ~~element~~ data to XML document
214
End of performance observations
218
Write XML document to to HttpResponse Object
Not End of performance observations
216
End

Figure 2

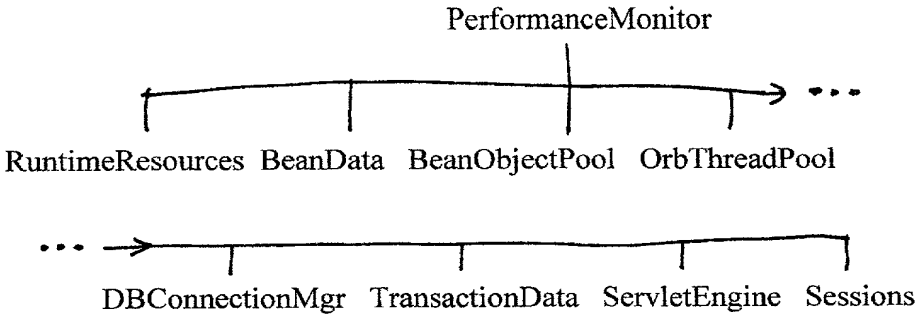

Figure 3a

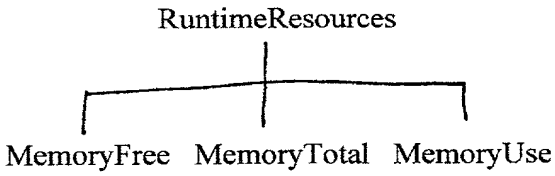

Figure 3b

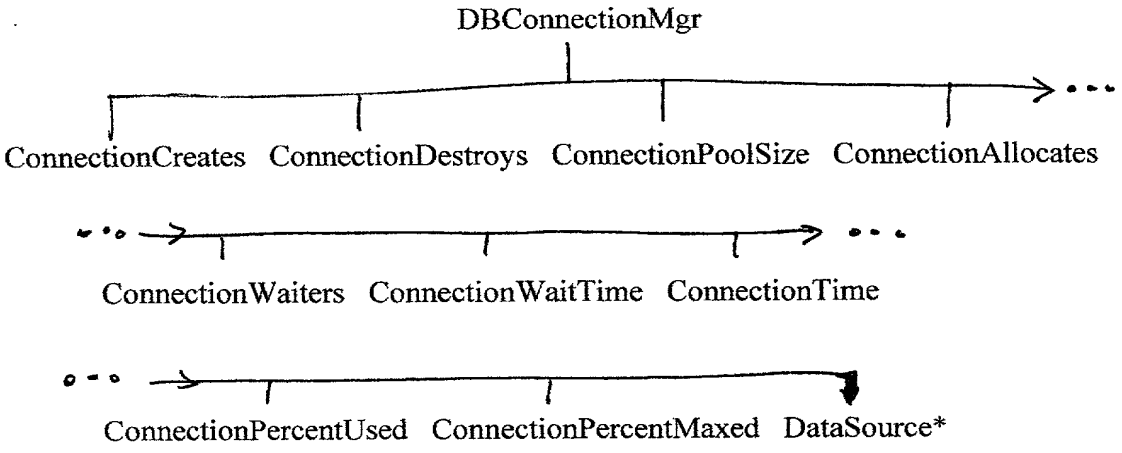

Figure 3c

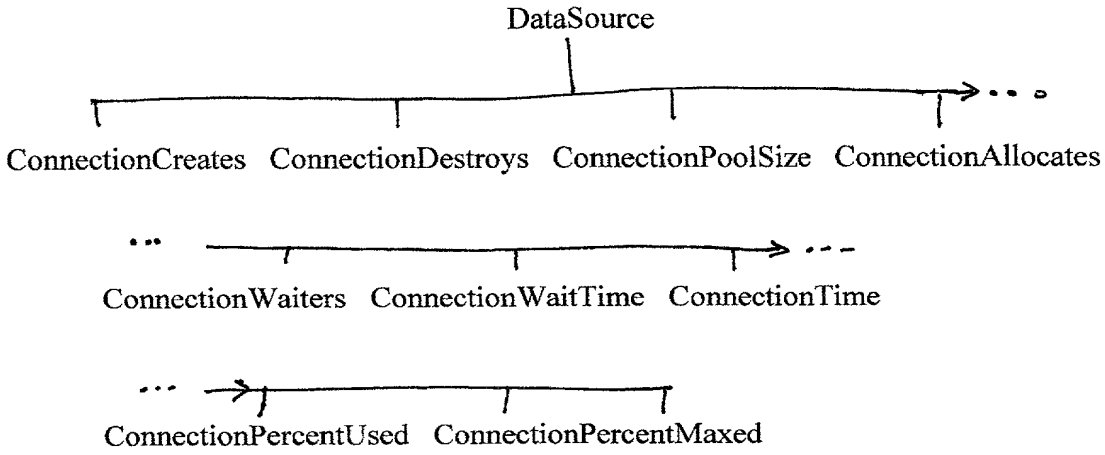

Figure 3d

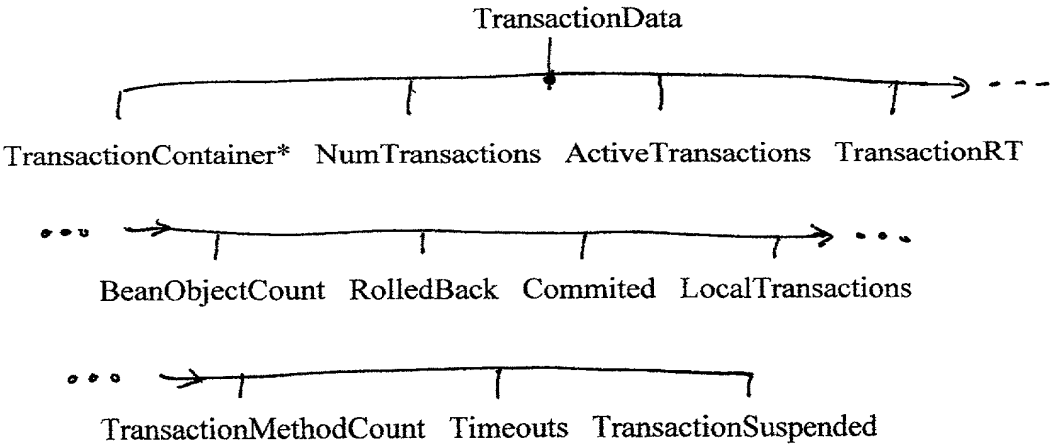

Figure 3e

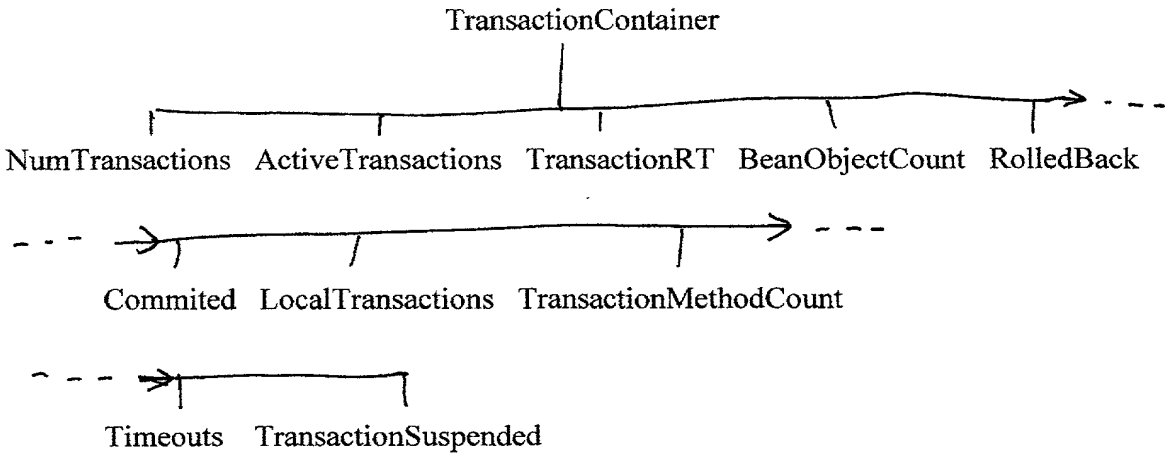

Figure 3f

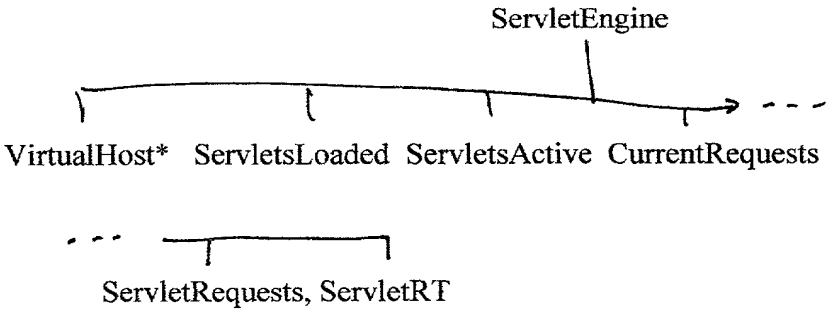

Figure 3g

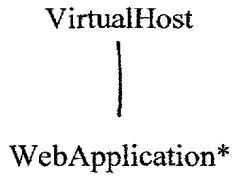

Figure 3h

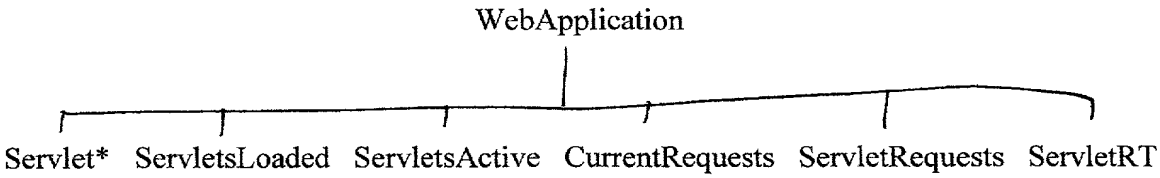

Figure 3i

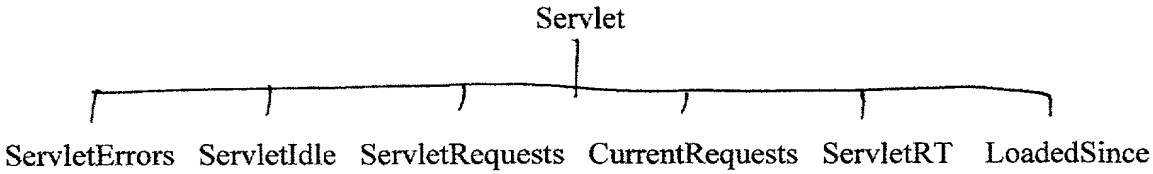

Figure 3j

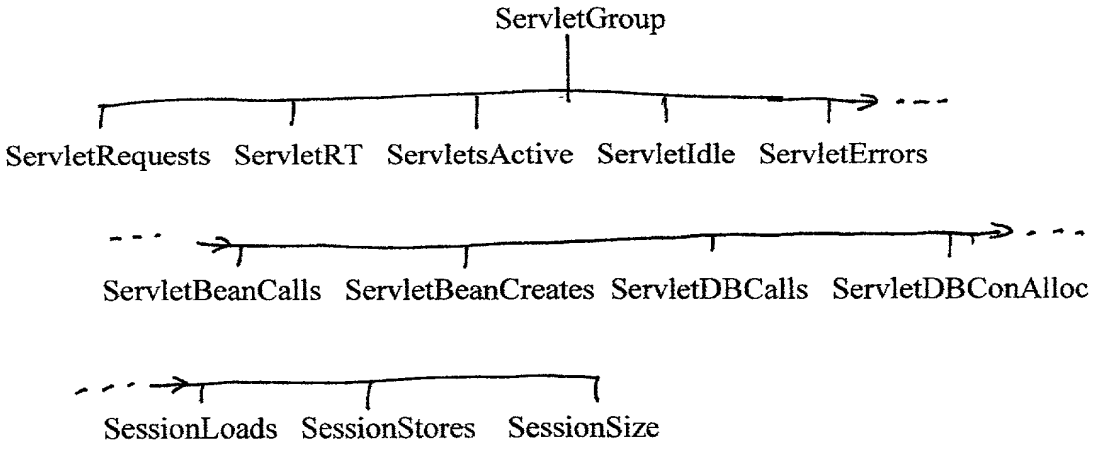

Figure 3k

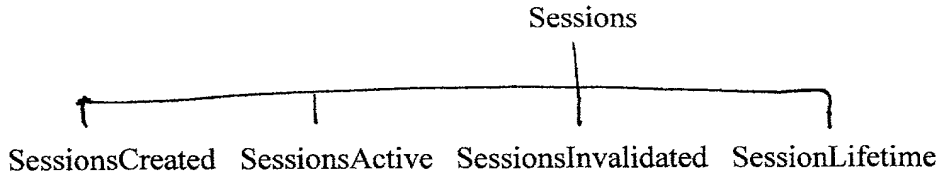

Figure 31

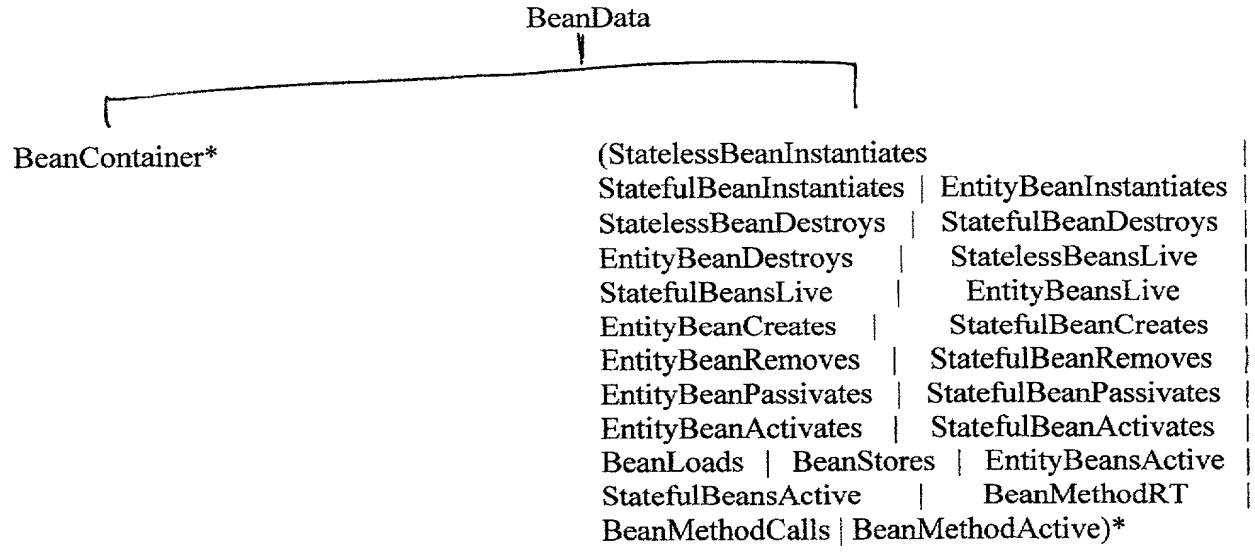

Figure 3m

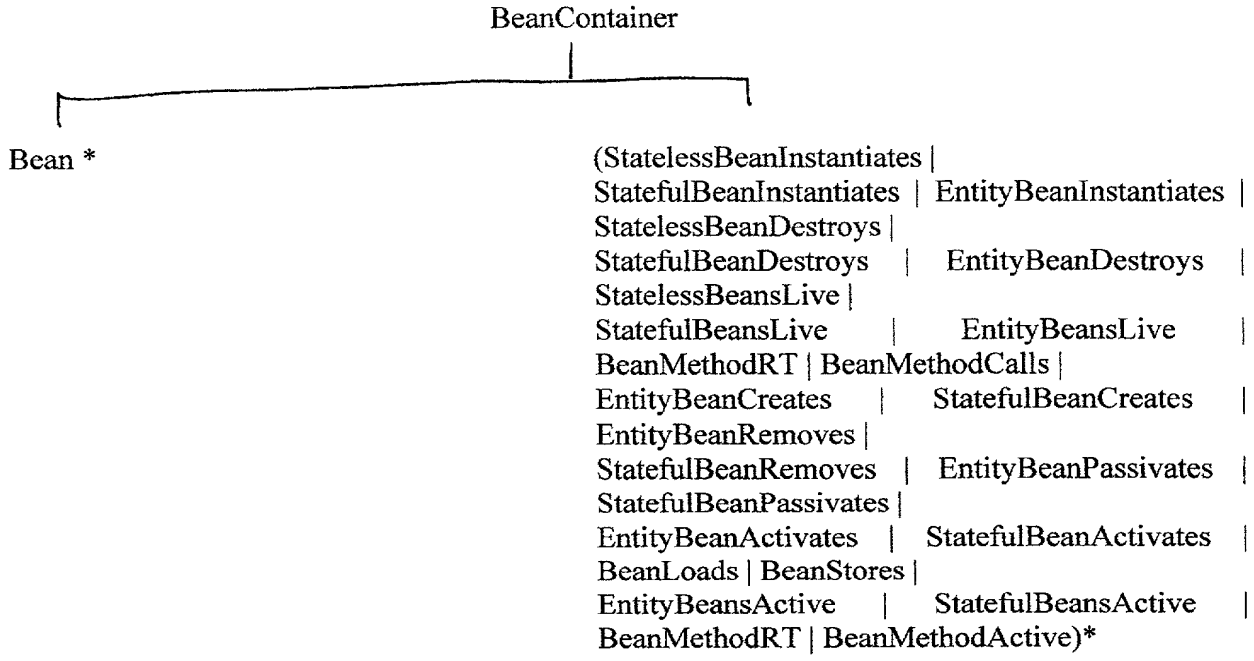

Figure 3n

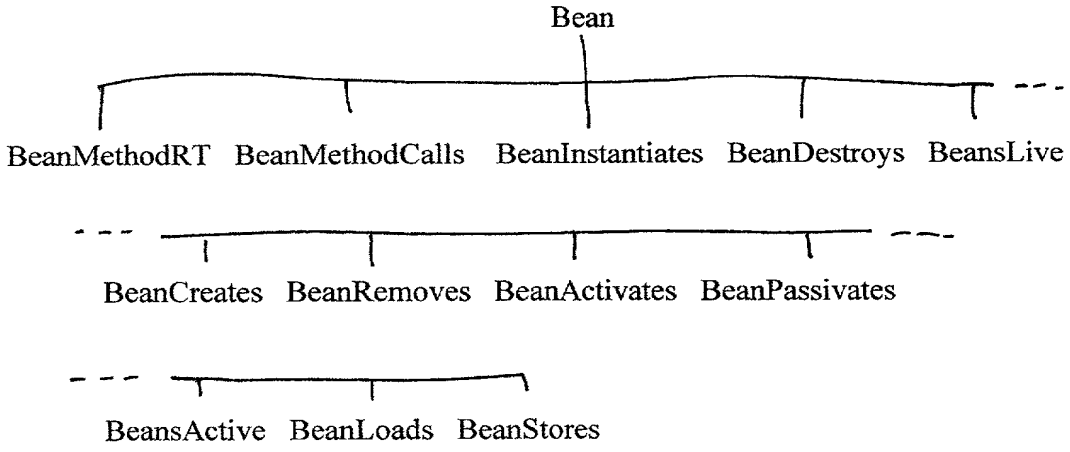

Figure 3o

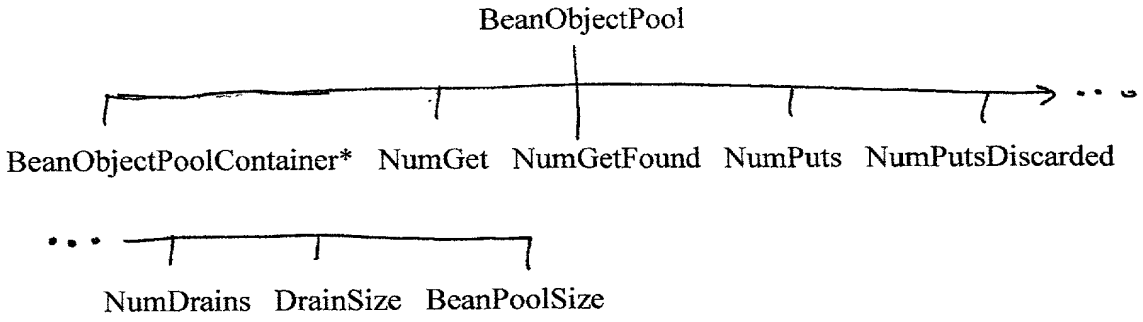

Figure 3p

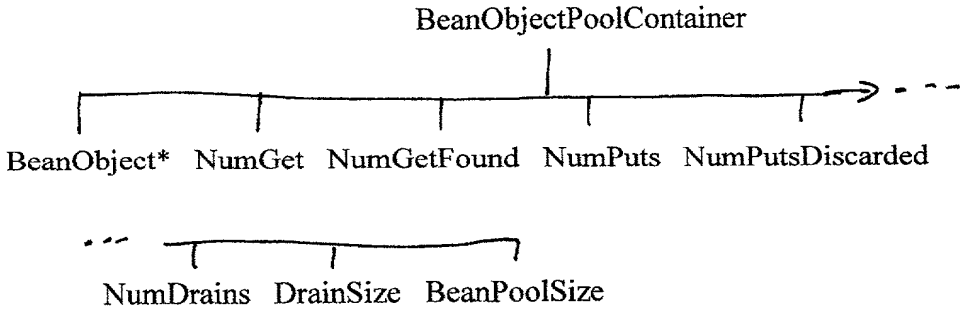

Figure 3q

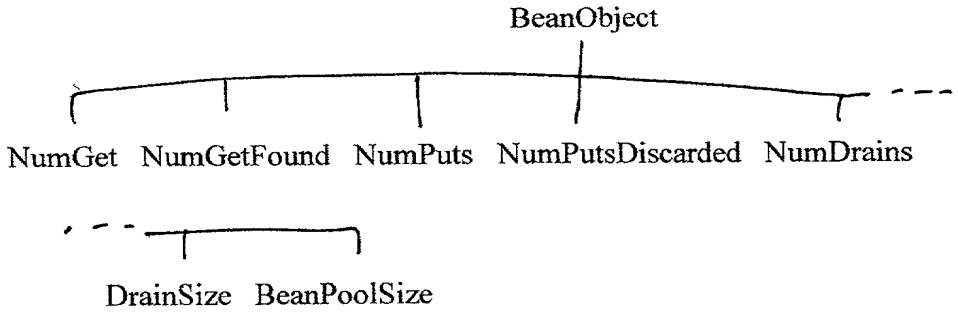

Figure 3r

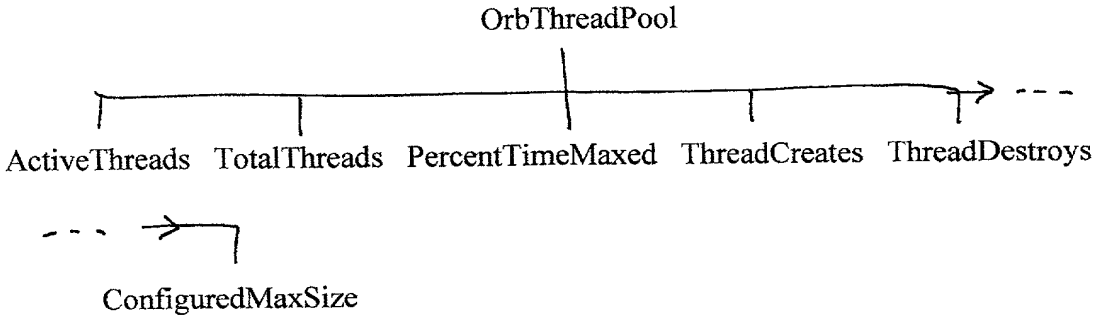
OrbThreadPool
ActiveThreads
TotalThreads
PercentTimeMaxed
ThreadCreates
ThreadDestroys
ConfiguredMaxSize

Figure 3s

```
<?XML version="1.0" encoding="UTF-8"?>
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  <MemoryFree>
   <PerfNumericInfo uid="epm4" time="225" val="12577511"/>
  </MemoryFree>
  <MemoryTotal>
   <PerfNumericInfo uid="epm5" time="225" val="16777207"/>
  </MemoryTotal>
  <MemoryUse>
   <PerfNumericInfo uid="epm6" time="225" val="4199696"/>
  </MemoryUse>
 </RuntimeResources>

.
.
.

<Sessions>
  <SessionsCreated>
   <PerfNumericInfo uid="epm373" time="203" val="0"/>
  </SessionsCreated>
  <SessionsActive>
   <PerfNumericInfo uid="epm374" time="203" val="0.0"/>
  </SessionsActive>
  <SessionsInvalidated>
   <PerfNumericInfo uid="epm375" time="203" val="0"/>
  </SessionsInvalidated>
  <SessionLifetime>
   <PerfStatInfo uid="epm378" time="203" ss="0.0" obs="0"/>
  </SessionLifetime>
 </Sessions>
</PerformanceMonitor >
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Figure 4